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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/086,682	02/28/2002	Norihiro Katakura	4641-62033	2279
7590 07/20/2004		EXAMINER		
KLARQUIST SPARKMAN, LLP			AHMED, SHAMIM	
One World Trade Center			ART UNIT	PAPER NUMBER
Suite 1600			ARTONII	PAPER NUMBER
121 S.W. Salmon Street			1765	
Portland, OR 97204-2988			DATE MAILED: 07/20/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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Washington, D.C. 20231

	Washington, D.C. 20231			
APPLICATION NUMBER FILING DATE	FIRST NAMED APPLICANT	ATTORNE	EY DOCKET NO.	
10086682				
•		EXAMINER		
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		ART UNIT	PAPER NUMBER	
		DATE MAILED:		
	NOTICE OF ABANDONMENT			
This application is abandoned in view	w of			
	file a proper reply to the Office letter mailed on _		<u></u> •	
	ficate of Mailing or Transmission of which is after the expiration of the period		atal.	
extension of time of	of month(s)) which expired on	————·	лаі	
A proposed reply v	was received on, but it does no	ot constitute a proper ren	oly under	
— 37 CFR 1.113 to th	ne final rejection. ider 37 CFR 1.113 to a final rejection consists on			
which places the a	application in condition for allowance; (2) a timely	filed Notice of Appeal (v	with appeal fee);	
	Request for Continued Examination (RCE) in co		•	
A reply was receive proper reply, to the	ed on , but it does not constitute e non-final rejection. See 37 CFR 1.85(a) and 1.1	a proper reply, or a <i>bona</i> 11. (See explanation in t	a fide attempt at a the last box below).	
No reply has been	received.			
Applicant's failure to timely of three months from the m	pay the required issue fee and publication fee, if ailing date of the Notice of Allowance (PTOL-85)	applicable, within the sta	atutory period	
Transmission date	publication fee, if applicable, was received on	of the statutory period for	r payment of the	
The submitted fee The issue fee by 3 37 CFR 1.18(d) is	of \$ is insufficient. A balance of \$ 7 CFR 1.18 is \$ The publication fee, i	_ is due. if required, by		
/	publication fee, if applicable, have not been rece	eived.		
Applicant's failure to timely the Notice of Allowability (P	file corrrected drawings as required by, and within TOL-37).	n the three-month period	d set in,	
Proposed correcte	d drawings were received on (with a Ce	ertificate of Mailing or Tra	ansmission dated	
No corrected draw	ings have been received.			
The letter of express aband interest, or all the applicants	onment which is signed by the attorney or agent s.	of record, the assignee	of the entire	
The letter of express abandounder 37 CFR 1.34(a)) upor	onment which is signed by an attorney or agent ( n filing of a continuing application.	(acting in a representativ	e capacity	
The decision by the Board of for seeking court review of t	of Patent Appeals and Interferences rendered on the decision has expired and there are no allowed	and becau d claims.	se the period	
The reason(s) below:				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.